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II Semester B.Com. (Tourism and Travel Management) Examination, August/September 2023

(NEP)

Paper – 2.1: ADVANCED FINANCIAL ACCOUNTING

Time: 21/2 Hours

Max. Marks: 60

Instruction: Answer all the Sections in English only.

SECTION - A

Answer any six of the following. Each question carries 2 marks.

 $(6 \times 2 = 12)$

- 1. a) Who is an Insured and Insurer?
 - b) Mention the types of Recoupment.
 - What are the bases of apportionment of the following expenses in case of departmental accounting
 - i) Reserve for bad debts
 - ii) Labour welfare expenses
 - d) What is Royalty?
 - e) Give the meaning of current Account.
 - f) What is salvage?
 - g) State any two features of single entry system.
 - h) Mention the types of single entry system.

SECTION - B

Answer any three of the following. Each question carries 4 marks.

 $(3 \times 4 = 12)$

2. Find out the actual claim in the following case:

Value of stock on date of fire

₹ 25,000

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Value of stock saved from fire

₹ 5,000

Value of insurance policy

₹ 20,000

There is an average clause in the policy.



- 3. State the basis of allocation of the following expenses in Departmental Accounting:
 - a) Rent and rates
 - b) Discount allowed
 - c) Selling commission
 - d) Depreciation on machinery.
- 4. Prepare an analysis table from the following details: Royalty payable = ₹ 0.50 per ton of output, Minimum Rent = ₹ 7,500 P/A, Right of recoupment of shortworking upto 3 years. Output during the first 3 years were 10,000, 14,000 and 18,000 tons respectively.
- Calculate the total purchases from the following information :

| Particulars | ₹ |
|---------------------------------|----------------------|
| Opening balance of creditors | 3,000 |
| Cash paid to creditors | 90,000 |
| Goods returned to creditors | 15,000 |
| Acceptance issued to creditors | 90,000 |
| Discount allowed by creditors | 2,000 |
| Closing balance of creditors | 6,000 |
| Cash purchase during the period | amounted to ₹ 50,000 |

- 6. Find the average due date from the following:
 - ₹ 5,000 due on 10th March 2022
 - ₹ 18,000 due on 30th April 2022
 - ₹ 6,000 due on 10th June 2022
 - ₹ 2,000 due on 30th June 2022



SECTION - C

Answer any three of the following. Each question carries 12 marks.

(3×12=36)

Balu Traders have taken a fire policy of ₹ 4,80,000 covering its stock in trade.
 A fire occurs on 31/6/2014 and stock was destroyed with the exception of the value of ₹ 1,24,080.

Following particulars are available from the books of accounts of the firm.

| | ₹ |
|------------------------------|----------|
| Stock on 1/4/2014 | 1,80,000 |
| Purchase to the date of fire | 7,80,000 |
| Sales to the date of fire | 5,40,000 |
| Carriage inwards | 24,000 |
| Commission paid on purchase | 2% |
| Rate of gross profit on cost | 50% |

The policy was subject to average clause.

You are required to calculate :

- i) Total loss of stock
- ii) Amount of claim to be lodged with insurance company
- iii) Loss suffered due to under insurance.
- A firm has two departments X and Y. From the following figures, prepare the Departmental Trading and Profit and Loss Account and Balance Sheet for the year ended 31st March 2015.

| Debits | ₹ | Credits | ₹ |
|-------------------|--------|--------------------|----------|
| Opening stock | | Transfer to X | 5,000 |
| X | 15,000 | Sales : X | 1,00,000 |
| Υ | 20,000 | Υ | 60,000 |
| Carriage inwards | 30,000 | , Sundry creditors | 15,000 |
| Carriage outwards | 5,000 | Capital | 30,000 |
| Advertising | 10,000 | Loan | 30,000 |
| Salary X | 6,000 | | |
| Υ | 7,000 | THE MELLINE IN | No. |

| General salaries | 10,000 | |
|------------------|----------|--|
| Rent and rates | 9,000 | |
| Lighting | 900 | |
| Fixtures | 15,000 | |
| Sundry debtors | 1,600 | |
| Purchases: X | 60,000 | |
| Υ | 35,000 | |
| Bank Balance | 6,500 | |
| Bank Interest | 4,000 | |
| Transfer from Y | 5,000 | |
| | 2,40,000 | |
| | | |

Area occupied by two departments is in the ratio of 2:1. General salaries are to be divided in the ratio of 5:3. The closing stocks were X:14,000 and Y:15,000. Depreciation of fixtures is 10% to be allocated in the ratio of space occupied. All other expenses are apportioned in the sales ratio.

2,40,00

- Jyothi Mining Company is engaged in working in a coal mine on 1st April 2008.
 It entered into an agreement with the owner of the land which provides for
 - i) A Royalty of ₹ 20 per ton of coal raised
 - ii) Minimum rent of ₹ 50,000 P/A
 - iii) Recovery of shortworking within a period of first 3 years Output during the first 5 years was

| Years | Output (Tons) | |
|-----------|---------------|--|
| 2012 - 13 | 2,000 | |
| 2013 - 14 | 2,250 | |
| 2014 - 15 | 3,000 | |
| 2015 - 16 | 3,800 | |
| 2016 - 17 | 5,000 | |

The amount due to landlord is paid at the end of each year.

You are required to prepare necessary ledger account of Jyothi Mining Compar



10. The books of Ganesh which are maintained under SES reveal the following information :

| 1/4/2021 | 31/3/2022 | |
|---|---|--|
| 16,800 | 49,900 | |
| 40,000 | 50,000 | |
| 96,200 | ? | |
| ? | 40,000 | |
| 10,000 | 10,000 | |
| The cash book showed the following information: | | |
| 2,72,000 | | |
| 4,000 | | |
| 39,300 | | |
| 9,200 | | |
| 2,24,000 | | |
| 2,400 | | |
| | 16,800 40,000 96,200 ? 10,000 Illowing information : 2,72,000 4,000 39,300 9,200 2,24,000 | |

The total sales during the year were ₹ 2,80,800. Ganesh maintained a gross profit of 25% on sales. Prepare Trading and Profit and Loss Account for the year ending 31/3/2022 and Balance Sheet as on date.

11. Moon Mines took a land from landlord on lease for a period of 10 years on 1/4/2018. The Royalty was ₹ 5 per ton with a dead rent of ₹ 20,000 and power to recoup shortworking during the first four years of the lease

The annual output was as follows:

| Years | Output (Tons) |
|-------|---------------|
| 2018 | 2,000 |
| 2019 | 3,000 |
| 2020 | 4,000 |
| 2021 | 4,500 |
| 2022 | 5,000 |

Prepare the necessary ledger accounts in the books of Moon Mines.